

System

- | Solid triple-laminated cross grained wood construction, choice of pine or meranti - standard. Wood from a sustainable forest management system and special types of wood available upon request.
- | Air permeability class 2 in accordance with EN 12 207 impermeability to rain class 4A according to EN 12 208 and resistance to windload Class B3 according to EN 12 210.
- | Construction depth: 66 mm.
- | Panels top-hung.

Frame

- | Plan the outer frame measurements to comply with opening in building. Allow for required clearance.
- | Choose floor connection.

Panels

- | Choose number of panels.
- | Panel sizes are restricted in height and width according to type of glass used, possibility of increasing the number of panels (see panel size chart).

Design Alternatives (as seen from the inside)

- | Type I: Inswing or Type O: Outswing.
- | Determine system functions using "Number" L: Number of panels opening to the left and/or "Number" R: Number of panels opening to the right.
- | Segmented layouts available.

Determine Hardware

- | Operating from the inside only - standard. Various door panel latches, locks, profile cylinder, etc. available - optional.
- | Integrated tilt and tilt-turn panels available - optional.

Surface

- | Choose system colour: undercoated wood surface from SL colour card - standard. Final finish of wood surface from SL colour card - optional.
- | Bottom track and hinges available in E6 EV1 or E6 C34.
- | SL Design handle in satin stainless steel - standard.
- | Other surfaces available on request.

Glazing

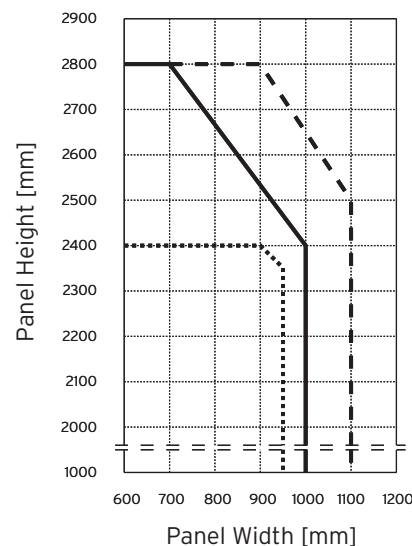
- | Standard: Single glazing 5 mm float glass or insulated glass $U_g = 1,1 \text{ W/m}^2\text{K}$ ($k = 1.0$) with 2 x 4 mm float glass.
- | Pane configuration from 5 to maximum 28 mm possible.
- | Special glazing available on request.

System Combinations

- | SL 65 - Folding façade can be combined with design, fixed and tilt-turn elements of SL 68 system.

Panel size chart

(Dimensions incl. frame)



----- valid for fillings and glasses with a weight of max. 12,5 kg/m²

————— valid for fillings and glasses with a weight of max. 20 kg/m²

..... valid for tilt and turn panels with infill panel or glazing with a max. height of 20 kg/m²

With insulated glass 2 x 4 mm a glass-dividing muntin is necessary starting from a height of 2550 mm.

- max. panel weight 90 kg
- special sizes on request